

PATENT
Serial No. 09/786,102
Amendment in Reply to Office Action mailed on March 22, 2006

IN THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A device for scanning an information carrier ~~(1), which information carrier that~~ carries identification information ~~(10, 11)~~ and user information ~~(7, 8)~~, the identification information ~~(10, 11)~~ being spread over the information carrier, ~~and the~~ identification information and the user information including data ~~(7, 13)~~ and parities ~~(8, 12)~~, which the device includes comprising:

read means ~~(42, 34)~~ for reading the information present on the information carrier, ~~the device including~~

error correction means ~~(45)~~ for the correction of correcting errors in the identification information and the user information, ~~and characterized in that the device further includes~~

organization means ~~(46)~~ for the organization of organizing the

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identification information and the user information in such a manner that both the identification information and the user information can be processed are processable by the error correction means ~~(45)~~.

2. (Currently Amended) A The device as claimed in Claim 1, ~~characterized in that wherein~~ the identification information ~~(10, 11)~~ comprises permanent information ~~(10, 11)~~ and ~~in that~~ the user information ~~(7, 8)~~ comprises rewritable information ~~(7, 8)~~.

3. (Currently Amended) A The device as claimed in Claim 2, ~~characterized in that wherein~~ the permanent information ~~(10, 11)~~ comprises address information ~~(50)~~ and disc information ~~(51)~~.

4. (Currently Amended) A The device as claimed in Claim 1, ~~characterized in that wherein~~ the organization means ~~(46)~~ further include addition means ~~(46)~~ for adding dummy bytes ~~(9)~~ of predetermined value to the identification information ~~(10, 11)~~.

5. (Currently Amended) A The device as claimed in Claim 1,

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~~characterized in that the device further includes comprising write~~
means.

6. (Currently Amended) A ~~The~~ device as claimed in Claim 1,
where the information carrier (1) has a pattern of substantially
parallel tracks, the tracks comprising address information areas
(5) and data areas (2), the address information areas (5) including
the identification information, ~~characterized in that wherein the~~
organization means (46) ~~are further adapted configured~~ to collect
the identification information (10, 11) by reading the address
information areas (5) of a predetermined number of tracks and
subsequently organizing the address information thus read.

7. (Currently Amended) A ~~The~~ device as claimed in Claim 6,
~~characterized in that wherein the~~ predetermined number of tracks is
two, each track including eight address information areas (5), each
address information area comprising 15 bytes of address
information, and ~~in that wherein the~~ addition means (46) ~~are~~
~~adapted configured~~ to add eight dummy bytes (9) of non-zero value
to the identification information (10, 11), ~~particularly the value~~

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~~FF in hexadecimal notation.~~

Claims 8-10 (Canceled)

11. (New) A device for scanning an information carrier that carries first information related to said information carrier and second information related to content accessible by a user, the device comprising:

a reader configured to read the first information and the second information;

an error corrector configured to correct errors in the first information and the second information; and

an organizer configured to organize the first information and the second information in such a manner that both the first information and the second information are processable by the error corrector.

12. (New) The device of claim 11, wherein said error corrector is operable on data having a data format; said organizer organizing at least one of the first information and the second information so

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that both the first information and the second information have the data format for processing by the error corrector.

13.(New) The device of claim 11, wherein the first information comprises permanent information permanently stored on said information carrier, and the second information comprises rewritable information.

14.(New) The device of claim 13, wherein the permanent information comprises address information and disc information.

15.(New) The device of claim 11, wherein the organizer includes an adder configured to add dummy bytes of predetermined value to the first information.

16.(New) The device of claim 11, further comprising a writer configure to write data on said information carrier.

17.(New) The device of claim 11, where the information carrier has a pattern of substantially parallel tracks, the tracks

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comprising address information areas and data areas, the address information areas including the first information, wherein the organizer being further configured to collect the first information by reading the address information areas of a predetermined number of tracks and subsequently organizing the address information thus read.

18.(New) The device of claim 17, wherein the predetermined number of tracks is two, each track including eight address information areas, each address information area comprising 15 bytes of address information, and wherein the organizer is configured to add eight dummy bytes of non-zero value to the identification information.

19.(New) The device of claim 11, wherein the first information and the second information including data and parities.